

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#) symmetric key encrypt secret key[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Search only in Engineering, Computer Science, and Mathematics.
 Search in all subject areas.

Scholar All articles - Recent articles Results 1 - 10 of about 19,700 for symmetric key encrypt seci

[Encrypted key exchange: password-based protocols secure against dictionary attacks - all 89 versions »](#)

SM Bellovin, M Merritt - Research in Security and Privacy, 1992. Proceedings., 1992 ..., 1992 - ieeexplore.ieee.org

... The password: a shared secret, often used as a key. Random secret keys (for symmetric cryptosystems). Symmetric (secret-key) encryption of "in f 0" with key R. ...

Cited by 641 - Related Articles - Web Search

[A Key-Management Scheme for Distributed Sensor Networks - all 28 versions »](#)

L Eschenauer, VD Gligor - portal.acm.org

... Symmetric key pre-distribution has been used in past ... and to setup a common secret key; however, memory ... Other work on broadcast encryption [4] focuses on key ...

Cited by 934 - Related Articles - Web Search

[A concrete security treatment of symmetric encryption - all 16 versions »](#)

M Bellare, A Desai, E Jokipii, P Rogaway - Proceedings of the 38th Annual Symposium on Foundations of ..., 1997 - doi.ieeecs.org

... In the public key setting she can create them herself given the public key, but in the symmetric key setting the encryption key is secret so we must modify ...

Cited by 404 - Related Articles - Web Search - BL Direct

[Augmented encrypted key exchange: a password-based protocol secure against dictionary attacks and ... - all 71 versions »](#)

SM Bellovin, M Merritt - Proceedings of the 1st ACM conference on Computer and ..., 1993 - portal.acm.org

... Symmetric (secret-key) encryption of "info" with key K. Symmetric (secret-key) decryption of "info" with key K. Digital signature of M with (private) key Sk. ...

Cited by 246 - Related Articles - Web Search

[PS] [Secure integration of asymmetric and symmetric encryption schemes - all 5 versions »](#)

E Fujisaki, T Okamoto - Advances in Cryptology--CRYPTO, 1999 - di.ens.fr

... Hybrid Encryption An asymmetric encryption scheme is usually employed only for distributing a secret-key of a symmetric encryption scheme for message encryption ...

Cited by 283 - Related Articles - View as HTML - Web Search - BL Direct

[An optimal class of symmetric key generation systems](#)

R Blom - Proc. of the EUROCRYPT 84 workshop on Advances in cryptoiology ..., 1985 - portal.acm.org

... optimal class of symmetric key generation systems. ... Authentication Codes and Key Predistribution Schemes ... communication in broadcast encryption schemes, Discrete ...

Cited by 326 - Related Articles - Web Search

[Authentication and authenticated key exchanges - all 10 versions »](#)

W Diffie, PC Oorschot, MJ Wiener - Designs, Codes and Cryptography, 1992 - Springer

... the secret key SA corresponding to PA, then she has provided evidence to Bob that she is in fact Alice. Encryption using a symmetric cryptosystem with key K. ...

Cited by 577 - Related Articles - Web Search


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)
 [SKIP key exchange](#)
 1776

 - 2000

 Search

 Ad
Sc
Sc

- Search only in Engineering, Computer Science, and Mathematics.
- Search in all subject areas.

Scholar All articles - Recent articles Results 1 - 10 of about 4,710 for SKIP key exchange. (0.68 sec)

[Securing the commercial Internet - all 5 versions »](#)

A Bhimani - Communications of the ACM, 1996 - portal.acm.org

... Simple Key Exchange for Internet Protocols (SKIP) [4]. SKIP makes use of public-key certificates to exchange long-term symmetric keys between two communicating ...

Cited by 183 - Related Articles - Web Search - BL Direct

[Java security: present and near future - all 8 versions »](#)

L Gong, MV JavaSoft - Micro, IEEE, 1997 - ieeexplore.ieee.org

... Page 4. For example, SSL and SKIP support different "flavors," in that the user has a choice of which algorithm to use for key exchange and which to use for ...

Cited by 111 - Related Articles - Web Search - BL Direct

[Internet security: firewalls and beyond - all 4 versions »](#)

R Oppiger - Communications of the ACM, 1997 - portal.acm.org

... SDNS Secure Data Network System SHA Secure Hash Algorithm S-HTTP Secure Hypertext Transfer Protocol SKEME Secure Key Exchange Mechanism SKIP Simple Key ...

Cited by 121 - Related Articles - Web Search - BL Direct

[New security architectural directions for Java - all 6 versions »](#)

L Gong, C JavaSoft - Compcon'97. Proceedings, IEEE, 1997 - ieeexplore.ieee.org

... One flavor would be to use Diffie-Hellman for key exchange and triple-DES for traffic ... of the JDK toolkit, Java-based implementations of SSL and SKIP may be ...

Cited by 47 - Related Articles - Web Search - BL Direct

[The VersaKey Framework: Versatile Group Key Management - all 18 versions »](#)

M Waldvogel, G Caronni, D Sun, N Weiler, B ... - IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS, 1999 - ieeexplore.ieee.org

... eg, the group key management protocol (GKMP) [13], [14], the simple key-management for Internet protocols (SKIP) [15], the Internet key exchange (IKE) [16] ...

Cited by 240 - Related Articles - Web Search - BL Direct

[Secure Multicast](#)

P Pessi - Proc. of Helsinki University of Technology Seminar on ..., 1995 - tml.tkk.fi

... It is intended especially for IP-level datagram based traffic. SKIP uses an alternative version of the Diffie-Hellman (DH) key exchange protocol. ...

Cited by 10 - Related Articles - Cached - Web Search

[Secure virtual private networks: the future of data communications - all 3 versions »](#)

E Herscovitz - International Journal of Network Management, 1999 - portal.acm.org

... Other options include the types of algorithms used for encryption—DES/3XDES, RSA, RC4, RC5, IDEA, etc.—and key exchange (IKE, SKIP)—as well as the means ...

Cited by 21 - Related Articles - Web Search - BL Direct

[Improvement of Gunther's identity-based key exchange protocol - all 3 versions »](#)

S Saeednia - Electronics Letters, 2000 - ieeexplore.ieee.org